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TRANS	M	TTAL F	ORM	Filing Date		gust 27, 2003		
(to be used for all	corre	spondence aft	er initial filing)	First Named Inventor		uko Maruo		
•		•		Art Unit	1 45	uko iviai uo		
				Examiner Name	+			
Total Number of F	Total Number of Pages in This Submission 10 Attorney Docket Number 96790P438							
	ENCLOSURES (check all that apply)							
Fee Transmittal	Form		Drawing(s))		After Allowance Communication to TC		
Fee Attach	ned		Licensing-r	elated Papers		Appeal Communication to Board of Appeals and Interferences		
Amendment / Re	spons	e	Petition			Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)		
After Final		ation(s)	Petition to O Provisional	Convert a Application		Proprietary Information		
Extension of Time	e Req	uest	Power of A Change of	ttorney, Revocation Correspondence Address		Status Letter		
Express Abandor	Express Abandonment Request		Terminal Disclaimer			Other Enclosure(s) (please identify below):		
Information Discl	Information Disclosure Statement		Request for	Refund		Japanese Office Action; 9 cited references; return		
PTO/SB/08		CD, Number of CD(s)			postcard			
Certified Copy of Document(s)	f Prior	ity	Lands	cape Table on CD				
Response to Missing Parts/ Incomplete Application Basic Filing Fee Declaration/POA Response to Missing Parts under 37 CFR 1.52 or 1.53			Remarks					
		SIGNATUR	E OF APPLICAI	NT, ATTORNEY, OR A	GENT			
Firm or Individual name Eric S. Hyman, Reg. No. 30,139 BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP					I LLP			
Signature			400					
Date				9/20/0	·			
	CERTIFICATE OF MAILING/TRANSMISSION I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.							
Typed or printed na	ame	Vi Hoang				- al 1		
Signature		1	\wedge		Date	9/2/06		

Complete if Known Application Number 10/650,533 Filing Date August 27, 2003 Patent fees are subject to annual revision. First Named Inventor Yasuko Maruo Examiner Name Applicant claims small entity status. See 37 CFR 1.27. Art Unit TOTAL AMOUNT OF PAYMENT Attorney Docket No. 96790P438 METHOD OF PAYMENT (check all that apply) ☐ Check ☐ Credit card ☐ Money Order ☐ None Other (please identify): Deposit Account Deposit Account Number: 02-2666 Deposit Account Name: Blakely, Sokoloff, Taylor & Zafman LLP For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) Charge fee(s) indicated below, except for the filing fee ☐ Charge fee(s) indicated below Charge any additional fee(s) or underpayment of fee(s) Credit any overpayments under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20. **FEE CALCULATION** Large Entity Small Entity Fee Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$) 1051 2051 130 65 Surcharge - late filing fee or oath 1052 50 2052 ²⁵ Surcharge - late provisional filing fee or cover sheet. 2053 130 2053 130 Non-English specification 1251 120 2251 60 Extension for reply within first month 2252 1252 450 225 Extension for reply within second month 1253 1,020 2253 510 Extension for reply within third month 1,590 2254 1254 ⁷⁹⁵ Extension for reply within fourth month 2,160 2255 1255 1,080 Extension for reply within fifth month 1401 500 2401 ²⁵⁰ Notice of Appeal 1402 500 2402 ²⁵⁰ Filing a brief in support of an appeal 1403 1,000 2403 500 Request for oral hearing 1451 1.510 2451 1,510 Petition to institute a public use proceeding 1460 130 2460 130 Petitions to the Commissioner

SUBMITTED BY

Name (Print/Type) Eric S. Hyman

Signature

Registration No (Attourey/Rgent)

Registration No (Attourey/Rgent)

Date

Complete (if applicable)

Telephone (310) 207-3800

⁵⁰ Processing fee under 37 CFR 1.17(q)

180 Submission of Information Disclosure Stmt

395 Filing a submission after final rejection (37 CFR § 1.129(a))

395 For each additional invention to be examined (37 CFR § 1.129(b))

SUBTOTAL (2)

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Other fee (specify)

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Docket No.: 96790P438

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

e the Application of:

YASUKO MARUO, ET AL.

Application No.: 10/650,533

Filed: August 27, 2003

For: OZONE GAS SENSING ELEMENT, **DETECTION APPARATUS, AND**

MEASUREMENT METHOD

Art Group:

Examiner:

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

In accordance with the duty of disclosure, enclosed is a copy of IDS Citation Form PTO/SB/08 or PTO-1449, together with copies of the documents cited on that form, except for copies not required to be submitted (e.g., copies of U.S. patents and U.S. published patent applications need not be enclosed). This IDS and IDS Citation Form are being submitted before the mailing of a final Office Action. It is respectfully requested that the cited references be considered and that the enclosed copy of PTO/SB/08 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s).

It is hereby stated that no item of information contained in the Information Disclosure Statement was cited in a patent office in a counterpart application, and, to the knowledge of the undersigned, after making reasonable inquiry, no item of information contained in the Information Disclosure Statement was known to any individual associated with the filing or prosecution of the subject application more than three months prior to the filing of the Information Disclosure Statement.

The references were cited in a Search Report dated August 22, 2006 (copy enclosed herewith) which was forwarded to Applicant's Representative in a communication dated August 22, 2006.

The submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made in the subject application and is not to be construed as an admission that the information cited in this statement is material to patentability.

Please charge any fees due to Deposit Account 02-2666. A duplicate copy of the Fee Transmittal (PTO/SB/17) is enclosed for this purpose.

		Respectfully submitted,
Date:	alrola	Blakely, Sorodoff, Taylor & Zafman LLP
		Eric S. Hyman, Reg. No. 30,139

12400 Wilshire Boulevard, 7th Floor Los Angeles, CA 90025 Telephone: (310) 207-3800

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Vi Hoang Pate

Complete if Known Substitute for form 1449A/PTO 10/650,533 Application Number MFORMATION DISCLOSURE August 27, 2003 Filing Date First Named Inventor Yasuko Maruo STATEMENT BY APPLICANT Art Unit (use as many sheets as necessary) **Examiner Name** Attorney Docket Number 96790P438 2 Sheet 1 of

	U.S. PATENT DOCUMENTS								
Examiner Initials*	Cite No.1	Document Number Number - Kind Code ² (if known)	Publication Date or Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear				
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Examiner Initials*	No.1	Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
		JP 10-115591	05-06-1998	Nippon Telegraph & Telephone		Alex	dee
		JP 7-72137	03-17-1995	Ishikawajima Harima Heavy		Ales	m
		JP 10-316910	12-02-1998	Sakura Color Prod. Corp.			
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¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁶For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. ⁶Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449A/PTO		Complete if Known					
·			CUDE	Application Number	10/650,533		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Filing Date	August 27, 2003		
				First Named Inventor	Yasuko Maruo		
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Sheet 2 of 2		2	Attorney Docket Number	96790P438			

NON PATENT LITERATURE DOCUMENTS						
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, megazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²			
		"Flow Injection Analysis of Aqueous Ozone Based on the Ozone Decoloration Reaction of 1-(20Hydroxy-5-Sulfophenylazo)-2-Naphthol" by YASUO ONARI; No. 13 1989; pp. 30-31; Published by MIE Industrial Research Institute	Abstr			
		"Active Intrinsic Optical Chemical Sensor for the Detection and Measurement of Carbon Monoxide in Air" by STEVEN J. SYRACUSE, et al.; <i>Proceedings SPIE - The International Society for Optical Engineering</i> , Volume 2293; July 26-27, 1994; San Diego, CA; pp 186-197				
	-	"Glassy spectral gas sensors based on the immobilized indicators" by ALEXANDER F. NOVIKOV, et al.; roceedings SPIE - The International Society for Optical Engineering, Volume 2550; July 11-12, 1995; San Diego, CA; pp 119-129				
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		"Vycor Porous Glass (Thirsty Glass) as a Reaction Medium for Optical Waveguide Based Chemical Vapor Detectors" by THADDEUS J. NOVAK et al.; Spectroscopy Letters - An International Journal for Rapid Communication; Volume 21, No. 2, 1988; pp 127-145				
		"An NO ₂ sensor using porous glass (2)" by TAKASHI OHYAMA, et al.; June 25, 1999; NTT Lifestyle and Environmental Technology Laboratories; pp 49-54	Abs			

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